What is claimed is:

1. An intelligent data management system comprising:

a database of stored data;

5   a middleware layer having access to the stored data, the middleware layer including:

a fuzzy logic knowledge base for generating, updating, or firing fuzzy logic rules; and

a fuzzy logic inference engine for processing the stored data

10   guided by the fuzzy logic rules to provide a course of action; and

at least one client device for remotely accessing the provided course of action.

2. The system according to claim 1, wherein at least one of the client devices

15   is a wireless device.

3. The system according to claim 2, further including a gateway to facilitate wireless access to the middleware layer from a wireless client device leveraging existing wireless networks.

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4. The system according to claim 1, further including a load balancer for balancing loads between client devices and the middleware layer.

5. The system according to claim 1, further including an integrated billing

25   component.

6. The system according to claim 2, further including an integrated billing component.

30   7. The system according to claim 3, further including an integrated billing component.

8. The system according to claim 4, further including an integrated billing component.

9. An intelligent data management method comprising the steps of:

(i) accessing stored data;

(ii) providing a course of action using the accessed data by:

    a) generating, updating, or firing fuzzy logic rules; and

    b) processing the stored data using fuzzy logic inference guided by the fuzzy logic rules; and

(iii) remotely accessing the provided course of action.

10. The method according to claim 9, further including the step of wirelessly connecting at least one client device.

11. The method according to claim 10, further including the step of leveraging existing wireless networks to provide a gateway that facilitates wireless access to the middleware layer from a client device.

12. The method according to claim 9, further including the step of balancing loads between client devices and the middleware layer using a load balancer.

13. The method according to claim 9, further including the step of integrating a billing component.

14. An intelligent data management system comprising:

    a module for accessing stored data;

    a module for providing a course of action using the accessed data including:

        a module for generating, updating, or firing fuzzy logic rules; and

        a module for processing the stored data using fuzzy logic inference guided by the fuzzy logic rules; and

    a module for remotely accessing the provided course of action.

15. A computer program product for implementing an intelligent data management method, the computer program product comprising:

a computer readable medium for storing machine-executable instructions for use in the execution in a computer of the method, the method including the steps of:

accessing stored data;

5   providing a course of action using the accessed data by:

generating, updating, or firing fuzzy logic rules; and

processing the stored data using fuzzy logic inference guided by the fuzzy logic rules; and

remotely accessing the provided course of action.

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